UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23879

7590

09/18/2009

O"Melveny & Myers LLP IP&T Calendar Department LA-13-A7 400 South Hope Street Los Angeles, CA 90071-2899 EXAMINER

BROWN, VERNAL U

ART UNIT PAPER NUMBER

2612

DATE MAILED: 09/18/2009

	TION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/72	23,430	11/25/2003	Neil Young	510703-7	6240

TITLE OF INVENTION: DIRECT WIRELESS POLLING OF MODEL TRAINS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$755	\$300	\$0	\$1055	12/18/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ar in m

ppropriate. All further ndicated unless correcte naintenance fee notifica	correspondence including ed below or directed other tions	ng the Patent, advance or nerwise in Block 1, by (a	ders and notification of a) specifying a new corre	maintenance fees w spondence address;	ill be i and/or	mailed to the current of (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPOND	Fee par	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
O"Melveny & IP&T Calendar I	Department LA-13-			Cert	tificate	of Mailing or Transn	nission deposited with the United class mail in an envelope above, or being facsimile te indicated below.
Los Angeles, CA	A 90071-2899		Г			<u> </u>	(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	₹	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/723,430	11/25/2003		Neil Young			510703-7	6240
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$755	\$300	\$0		\$1055	12/18/2009
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	٦			
BROWN, V		2612	340-825720				
FR 1.363). Change of corresp Address form PTO/SI "Fee Address" ind PTO/SB/47; Rev 03-0 Number is required. ASSIGNEE NAME A PLEASE NOTE: Unl	ND RESIDENCE DATA less an assignee is ident h in 37 CFR 3.11. Comp	nge of Correspondence "Indication form and Use of a Customer A TO BE PRINTED ON T	data will appear on the	o 3 registered patentively, the firm (having as a agent) and the name orneys or agents. If the printed. Type) to patent. If an assigned assignment.	members of up	er a 2p to get is 3	cument has been filed for
a. The following fee(s): Issue Fee Publication Fee (N		4b	printed on the patent):				
a. Applicant claim	tus (from status indicated as SMALL ENTITY statu	ıs. See 37 CFR 1.27.	☐ b. Applicant is no lo	nger claiming SMAL	L ENT	ΓΙΤΥ status. See 37 CF	R 1.27(g)(2).
OTE: The Issue Fee and terest as shown by the	d Publication Fee (if requeecords of the United Sta	uired) will not be accepted tes Patent and Trademark	trom anyone other than Office.	the applicant; a regis	stered a	attorney or agent; or the	e assignee or other party in
Authorized Signature				Date			
Typed or printed name				Registration No.			
his collection of inform n application. Confident ubmitting the completed his form and/or suggesti	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this bu	CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the	on is required to obtain or 1.14. This collection is e depending upon the indi e Chief Information Offic	retain a benefit by the stimated to take 12 n vidual case. Any cover, U.S. Patent and	ne publ ninutes mments Tradem	ic which is to file (and to complete, including s on the amount of tim nark Office, U.S. Dena	by the USPTO to process) g gathering, preparing, and he you require to complete rtment of Commerce, P.O.

Tl all application. Confidentially is governed by the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/723,430	11/25/2003	Neil Young	510703-7 6240	
23879	7590 09/18/2009		EXAMINER	
O"Melveny & M	Iyers LLP	BROWN, V	ERNAL U	
IP&T Calendar Department LA-13-A7			ART UNIT	PAPER NUMBER
400 South Hope Street Los Angeles, CA 90071-2899			2612 DATE MAILED: 09/18/200	9

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 110 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 110 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)	
	10/723,430	YOUNG ET AL.	
Notice of Allowability	Examiner	Art Unit	
	VERNAL U. BROWN	2612	
The MAILING DATE of this communication appeal all claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85; NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in to or other appropriate communification. This application is suited.	his application. If not included ication will be mailed in due course. TH	
1. This communication is responsive to 6/09/2009.			
2. The allowed claim(s) is/are <u>1-4,6-10,12-21</u> .			
3. ☐ Acknowledgment is made of a claim for foreign priority ua) ☐ All b) ☐ Some* c) ☐ None of the:	.,,,,	(f).	
 Certified copies of the priority documents have 	e been received.		
Certified copies of the priority documents have	e been received in Application	No	
3. Copies of the certified copies of the priority do	cuments have been received i	n this national stage application from th	ne
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		reply complying with the requirements	
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which giv			
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.		
(a) ☐ including changes required by the Notice of Draftspers		PTO-948) attached	
1) hereto or 2) to Paper No./Mail Date	-	,	
(b) ☐ including changes required by the attached Examiner	-	the Office action of	
Paper No./Mail Date	o / unonamone / commone or u	Tano dimo dodon di	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the same of			
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT			
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5 ☐ Notice of Info	rmal Patent Application	
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Sur	• •	
2. In reduce of Dialiperson's Laterit Diawing Neview (FTO-940)	Paper No./M	ail Date .	
3. Information Disclosure Statements (PTO/SB/08),	7. 🔲 Examiner's A	mendment/Comment	
Paper No./Mail Date 4.	8. ☐ Examiner's S	tatement of Reasons for Allowance	
_	9. 🔲 Other		
/Vernal U Brown/			
Primary Examiner, Art Unit 2612			